

Fig. 1A

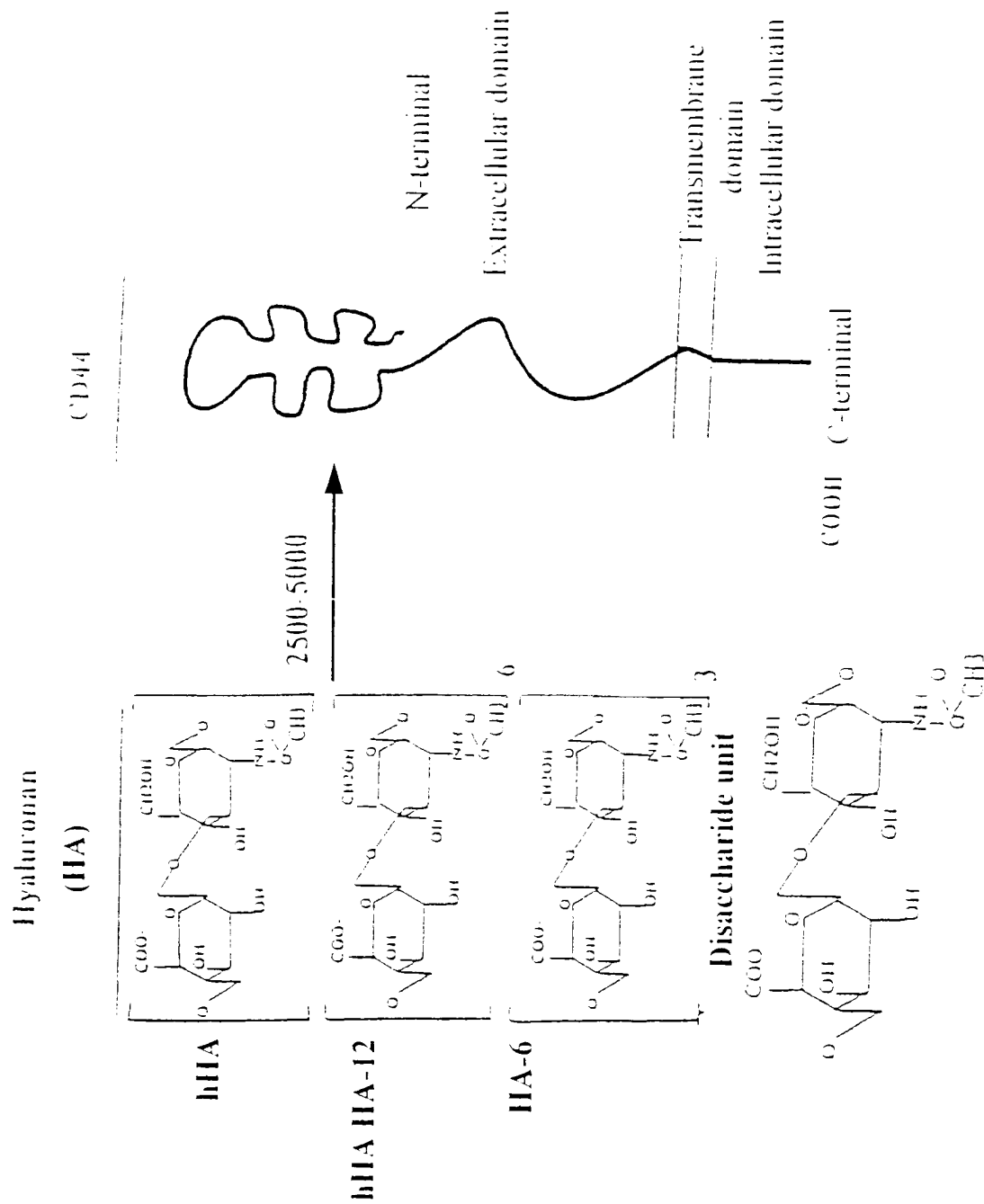


Fig. 1B

Fig. 2A-1

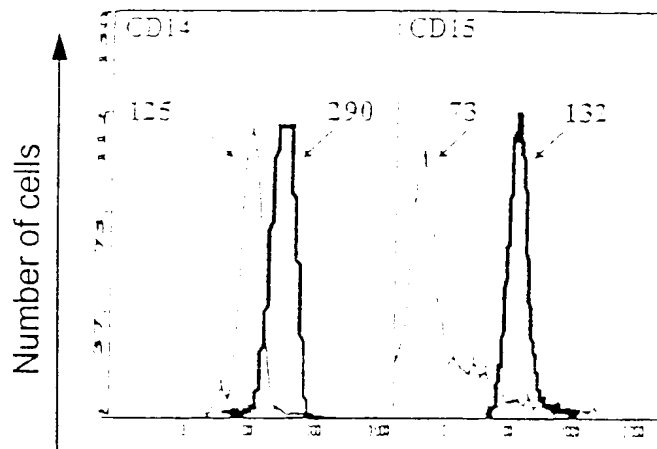


Fig. 2A-2

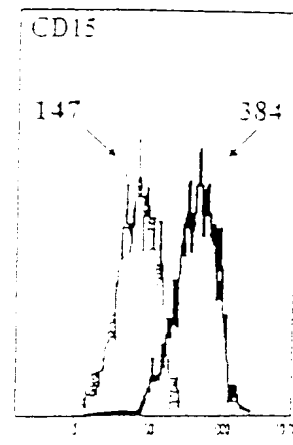


Fig. 2A-3
AML4

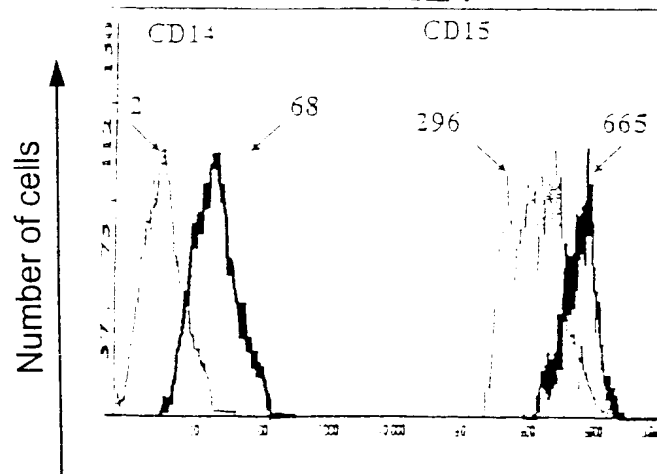
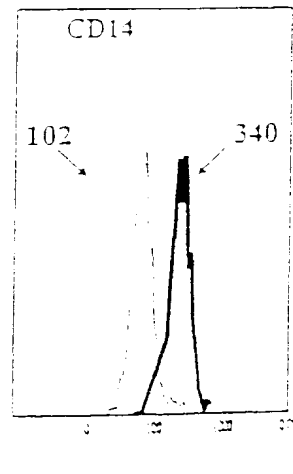


Fig. 2A-4
AML5



The numbers indicate the relative fluorescence intensity

— leukaemic cells treated with HA

— control leukaemic cells

Fig. 2B-1



Fig. 2B-2



Fig. 2B-3



AML5: negative controls

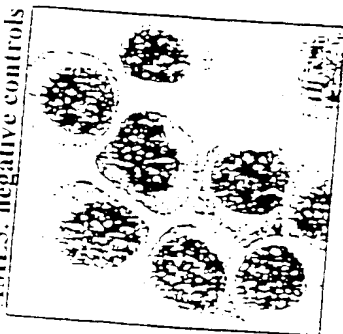


Fig. 2B-4

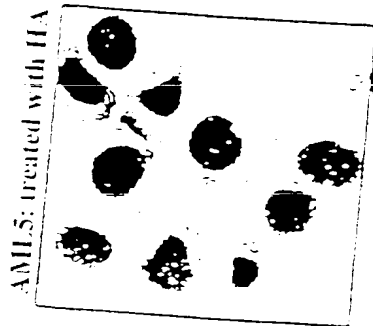


Fig. 2B-5

AML1: NBT+ cells after
HA treatment



Fig. 2B-6

The differentiation induced by IIA is:

Dose-dependent

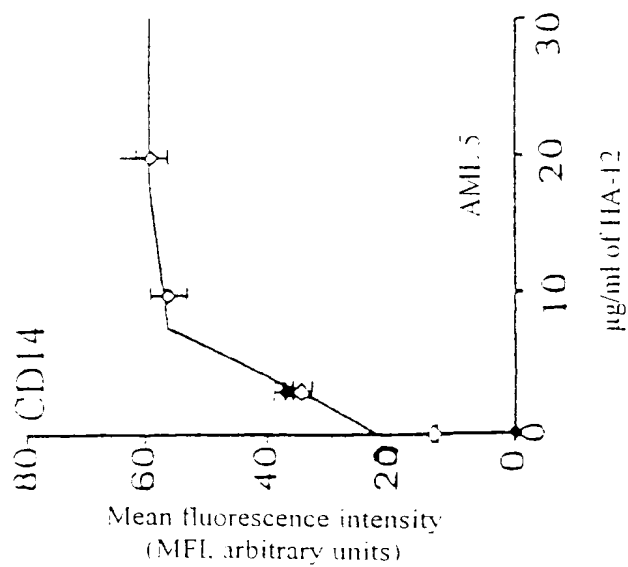


Fig. 3A-1

Time-dependent

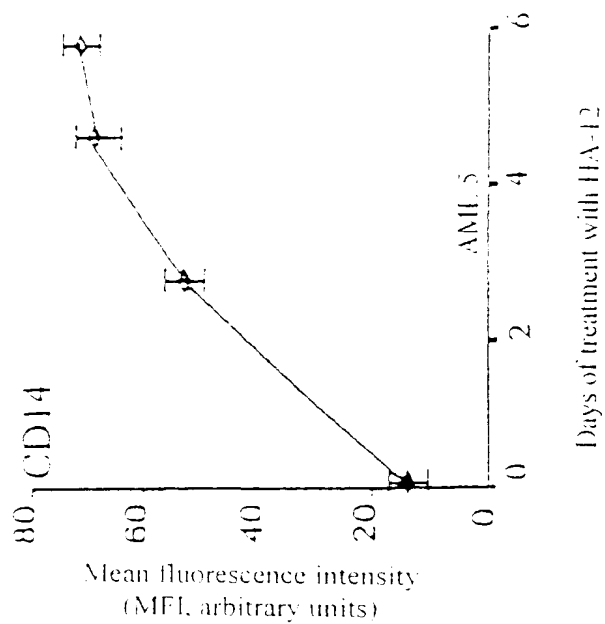


Fig. 3A-2

Fig. 3B-1

HA-FTTC fixation

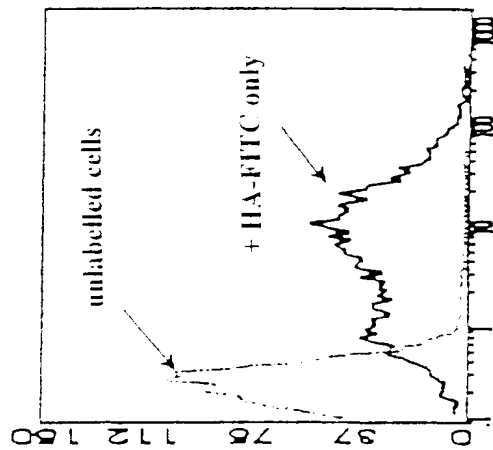
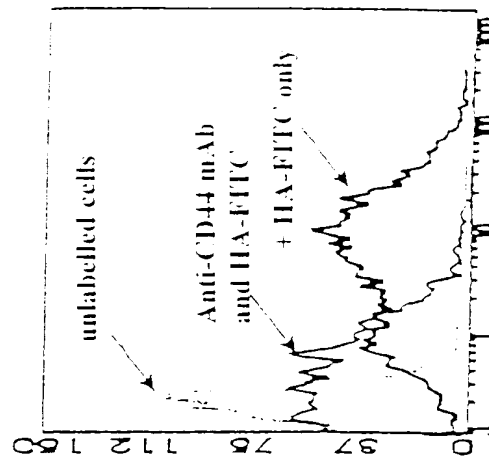
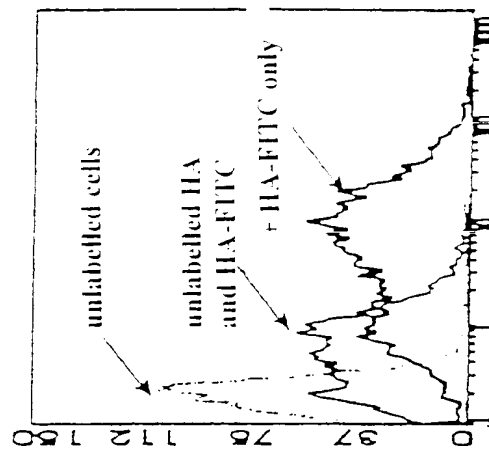


Fig. 3B-2

HA-FTTC fixation is abrogated by adding:

Anti-CD44 mAbs

Excess HA, non-FTTC



Log mean fluorescence intensity
(arbitrary units)

Number of cells

Fig. 4A

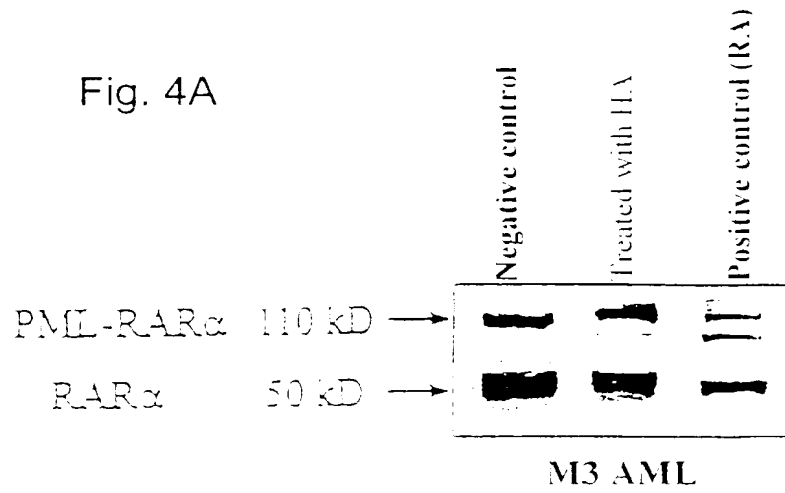
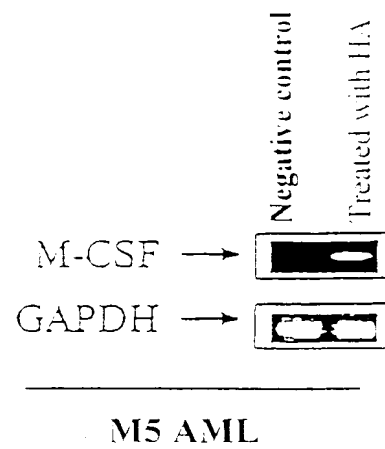


Fig. 4B



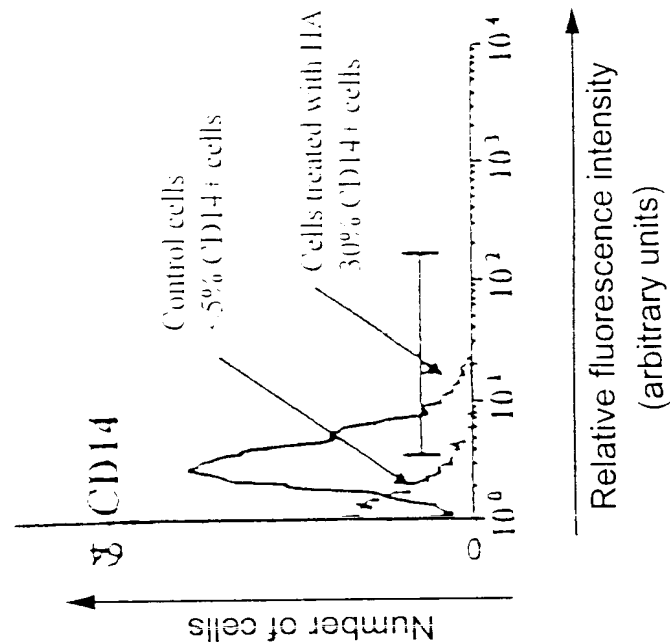


Fig. 5B

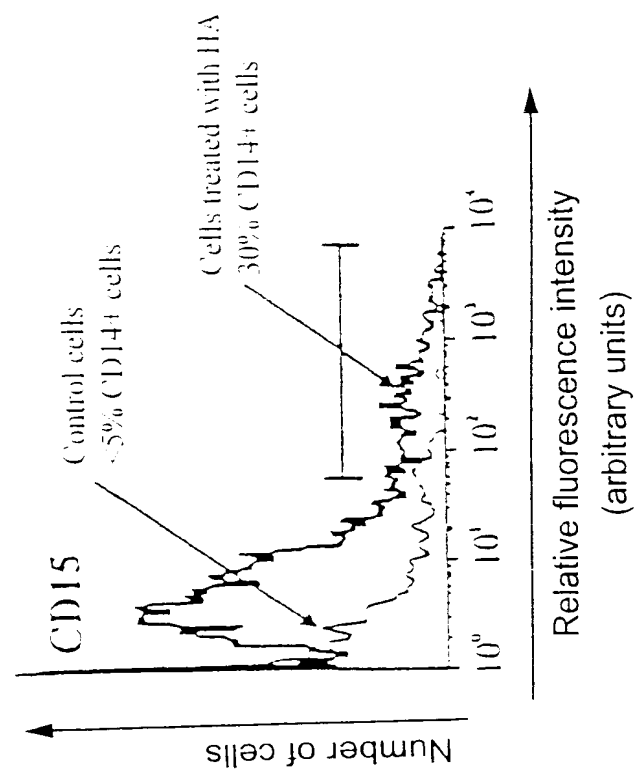


Fig. 5A